

Product data sheet

Characteristics

A9XPC624

comb busbar, Acti9, 1L+N, 9 mm pitch, 24 modules, 80 A



Main

Range	Acti9
Product or component type	Comb busbar
Accessory / separate part category	Connection accessory
Lines description	1L + N
Length in 18 mm modules	24

Complementary

Number of ways	24 ways N + 1 L
Poles configuration for 1 way	1 x 1P + N
Connection pitch	9 mm between phase and neutral
Connector type	Tooth
Distance between way	18 mm
Marking	N L
Insulation	Insulated
Device presentation	Cuttable
Provided equipment	End-pieces Tooth covers
[Ie] rated operational current	80 A at 40 °C
[Ue] rated operational voltage	230 V AC Ph/N
[Ui] rated insulation voltage	400 V AC conforming to IEC 61439-1
[Uimp] rated impulse withstand voltage	4 kV
Mounting mode	Horizontal
Mounting location	Top on tunnel type terminals
9 mm pitches	48
Height	32 mm
Width	434 mm
Depth	27 mm
Net weight	180 g
Colour	White (RAL 9003)
Range compatibility	Acti 9 C40 Acti 9 C40 Vig Acti 9 iDPN Acti 9 iDPN Vig Acti 9 IDc Multi 9 N40 Multi 9 N40 Vig Acti9 iC40 Acti9 iCV40 Vigi iCG40 Acti9 iLD40

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Environment

Standards	EN/IEC 60439-1
Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3 conforming to EN/IEC 60439-1
IP degree of protection	IP20 with end-pieces and tooth covers

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	180 g
Package 1 Height	2.7 cm
Package 1 width	3.2 cm
Package 1 Length	48.7 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Weight	1.5 kg
Package 2 Height	52 cm
Package 2 width	6 cm
Package 2 Length	11 cm
Unit Type of Package 3	P06
Number of Units in Package 3	520
Package 3 Weight	110 kg
Package 3 Height	75 cm
Package 3 width	80 cm
Package 3 Length	60 cm

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins